

REMARKS

Reconsideration of this application, as amended, is respectfully requested. Claims 1, 2, 37 and 63 have been amended to clarify the claimed subject matter and claims 11-35 and 38-62 have been cancelled without prejudice or disclaimer. Applicants reserve the right to prosecute any cancelled or otherwise unclaimed subject matter in a subsequently filed continuation or other application. New claims 64-66 have been added. The specification has been amended to insert reference to SEQ ID numbers. These amendments do not add any new matter and are supported by the originally filed application.

SEQUENCE LISTING

The Sequence Listing is submitted herewith in paper form and on duplicate CD-ROMs. The specifications of the files contained on the duplicate CD-ROMs are listed below:

File name:	API-03-03-PCT-US SeqList.txt
Machine format:	Text document
Operating system:	Prepared using Windows XP
File size:	8540 kb
Date created:	June 26, 2007 at 2:25 pm

The Sequence Listing includes nucleotide and amino acid sequences that can be found in the application as originally filed. The specification has been amended by deleting the originally filed sequence listing at pages 39-42 and inserting the new sequence listing. Accordingly, no new matter has been introduced into the application as a result of the present amendment. The undersigned representative hereby declares that the content of the paper and computer readable copies of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are identical in content.

CONCLUSIONS

Consideration and entry of this Statement and attachments is respectfully requested. Applicants believe the application is in order and the claims are allowable. As such, it is respectfully requested that a Notice of Allowance be issued as soon as possible. The Examiner is encouraged to contact the undersigned at 610-984-4751.

Respectfully submitted,

Date: June 28, 2007

/Patrick J. Halloran/ (e-signed 11/23/2007)

Patrick J. Halloran

Reg. No. 41,053

Patrick J. Halloran, Ph.D., J.D.
3141 Muirfield Road
Center Valley, PA 18034
Tel: 610-984-4751
pat@pathalloran.com